
SAFETY DATA SHEET

ORANGE CREAM FLAVOR - TTB, NATURAL AALT

Section 1 PRODUCT AND COMPANY IDENTIFICATION

Supplier: OliveNation LLC
Address: 13 Robbie Road #A4, Avon, MA 02322
Phone: 617-580-3667
Emergency: Chemtrec / 800-424-9300

Product: ORANGE CREAM FLAVOR - TTB, NATURAL
Product Sku: AALT

Recommended use of the product and restrictions on use:

Recommended use: Flavors. Industrial use
Uses advised against: Do not ingest as such. Avoid eye and skin contact

Section 2 HAZARDS IDENTIFICATION

Classification: (GHS-US)
Flammable liquid 3 H226
Full text of H-phrases: see section 16

Label Elements: (GHS-US)

Signal word (GHS-US)	Warning
Hazard statements (GHS-US)	H226 – Flammable liquid and vapor
Precautionary statements (GHS-US)	P210 – Keep away from heat, sparks – no smoking P233 – Keep container tightly closed P240 – Ground/bond container and receiving equipment P241 – Use explosion-proof ventilating equipment P242 – Use only non-sparking tools P243 – Take precautionary measures against static discharge P280 – Wear eye protection, protective gloves P303+P361+P353 – If on skin (or hair): Take off all contaminated clothing immediately. Rinse skin with water/shower. P370+P378 – In case of fire: Use ABC-powder to extinguish P403+P235 – Store in a well-ventilated place. Keep cool P501 – Dispose of contents/container to an authorized waste collection point

Other Hazards No additional information available

Unknown acute toxicity (GHS US) Not applicable

Section 3 COMPOSITION/INFORMATION ON INGREDIENTS

Substance: Not applicable



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Section 4 FIRST AID MEASURES

First-aid measures after inhalation: Remove person to fresh air and keep comfortable for breathing
First-aid measures after skin contact: Rinse skin with water/shower. Remove/take off all contaminated clothing immediately
First-aid measures after eye contact: Rinse eyes with water as a precaution

Most important symptoms and effects, both acute and delayed No additional information available

Indication of any immediate medical attention and special treatment needed Treat symptomatically

Section 5 FIREFIGHTING MEASURES

Extinguishing media

Suitable extinguishing media: Water spray, dry powder, foam, carbon dioxide

Special hazards arising from the substance or mixture

Fire hazard: Flammable liquid and vapor
Reactivity: Flammable liquid and vapor

Advice for firefighters

Protection during firefighting: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing

Section 6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Emergency procedures Ventilate spillage area. NO open flames, NO sparks and NO smoking

For emergency responders

Protective equipment Do not attempt to take action without suitable protective equipment. For further information refer to section 8 Exposure controls/personal protection

Environmental Precautions

Avoid release to the environment

Methods and material for containment and cleaning up

Methods for cleaning up

Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.

Other information

Dispose of materials or solid residues at an authorized site.



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Section 7 HANDLING AND STORAGE

Precautions for safe handling

Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapors may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment.

Hygiene Measures

Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

Conditions for safe storage, including any incompatibilities

Technical measures

Ground/bond container and receiving equipment

Storage conditions

Store in a well-ventilated place. Keep cool. Keep container tightly closed

Specific end use

No additional information available

Section 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters:

ACGIH – Not applicable

OSHA – Not applicable

Exposure Controls:

Appropriate engineering controls:

Ensure good ventilation of the work station

Hand protection:

Protective gloves

Eye protection:

Safety glasses

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

Environmental exposure controls:

Avoid release to the environment

Section 9 PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties:

Physical state:

Liquid

Color: Colorless to light yellow free-flowing

Odor:

Characteristic flavor and odor of light orange

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Odor Threshold:	No data available	pH:	No data available
Melting point:	Not applicable	Freezing point:	No data available
Boiling point:	Not available	Flash point:	Not available
Relative evaporation rate:	No data available	Flammability (solid, gas):	No data
Explosion limits:	No data available	Explosive properties:	No data
Oxidizing properties:	No data available	Vapor pressure:	No data
Relative Density:	No data available	Relative vapor density @ 20°:	No data
Specific gravity/density:	0.8760 – 0.9360	Solubility:	Soluble in water
Log Pow:	No data available	Log Kow:	No data
Auto-ignition temperature:	No data available	Decomposition temperature:	No data
Viscosity:	No data available	Viscosity, kinematic:	No data
Viscosity, dynamic:	No data available		

Other information: No additional information available

Section 10 STABILITY AND REACTIVITY

Reactivity	Flammable liquid and vapor
Chemical Stability	Stable under normal conditions
Possibility of hazardous reactions	No dangerous reactions known under normal conditions of use
Conditions to avoid	Avoid contact with hot surfaces, heat, no flames, no sparks, eliminate all sources of ignition
Incompatible materials	No additional information available
Hazardous decomposition products	No additional information available

Section 11 TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute toxicity	Not classified
Skin corrosion/irritation	Not classified
Serious eye damage/irritation	Not classified
Respiratory or skin sensitization	Not classified
Germ cell mutagenicity	Not classified
Carcinogenicity	Not classified
Reproductive toxicity	Not classified
Specific target organ toxicity	Not classified (single exposure)
Specific target organ toxicity	Not classified (repeated exposure)
Aspiration hazard	Not classified



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Section 12 ECOLOGICAL INFORMATION

Ecology – general	The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment
Other adverse effects	Effect on the global warming. No known ecological damage caused by this product

Section 13 DISPOSAL CONSIDERATIONS

Waste treatment methods	Flammable vapors may accumulate in the container
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Section 14 TRANSPORT INFORMATION

Department of Transportation (DOT)	In accordance with DOT. Not regulated for transport.
ADR	No additional information available
Transport by sea	
UN-No. (IMDG)	1197
Proper Shipping Name (IMDG)	Extracts, flavoring, liquid
Class (IMDG)	3 – Flammable liquids
Packing Group (IMDG)	III – substances presenting low danger
Air Transport	
UN-No. (IATA)	1197
Proper Shipping Name (IATA)	Extracts, flavoring, liquid
Class (IATA)	3 – Flammable liquids
Packing group (IATA)	III – Minor Danger

Section 15 REGULATORY INFORMATION

U.S. Federal Regulations	No additional information available
International Regulations	
CANADA	No additional information available
EU-Regulations	No additional information available
Classification according to Regulation (EC) No. 1272/2008 [CLP]	No additional information
Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]	Not classified

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